| In | dex of | Claims |  |
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|    |        |        |  |

Application No.

09/384,072

Examiner

BISHOP ET AL.

Applicant(s)

Art Unit

Charles C. Chow

2685

| _        | Allowed  |
|----------|----------|
| <b>√</b> | Rejected |

(Through numeral) Cancelled Restricted

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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|          |                  |  |  |  |  |              |  |                |          |  |   | _ |
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| Cla      | aim              |  |  |  |  | Date         |  |                |          |  | ١ | 1 |
|          |                  |  |  |  |  | Jak          |  |                |          |  | l | l |
| Final    | Original         |  |  |  |  |              |  |                |          |  |   |   |
|          |                  |  |  |  |  |              |  |                |          |  |   |   |
| ļ        | 1<br>2<br>3<br>4 |  |  |  |  |              |  |                |          |  | 1 |   |
| · .      | 2_               |  |  |  |  |              |  |                |          |  |   |   |
|          | 3                |  |  |  |  |              |  | L              |          | L.   |   |   |
|          |                  |  |  |  |  |              |  |                |          |  |   |   |
|          | 5                |  |  |  |  |              |  |                | L        |  |   |   |
|          | 6                |  |  |  |  |              | <u></u>  | L              |          |  |   |   |
|          | - 7              |  |  |  |  |              | <u> </u>   |                |          |  |   |   |
|          | 8                |  |  |  |  |              |  |                |          |  |   |   |
|          | 9                |  |  |  |  |              |  |                |          |  |   |   |
|          | 10               |  |  |  | <u> </u>   |              |  |                |          |  |   |   |
|          | 11               |  |  |  |  |              |  |                |          |  |   |   |
|          | 12               |  |  |  |  |              |  |                |          |  | ] |   |
|          | 13               |  |  |  |  |              |  |                |          |  |   |   |
| ,        | 14               |  |  |  |  |              |  |                |          |  | 1 |   |
|          | 15               |  |  |  |  |              |  |                |          |  | 1 |   |
|          | 16               |  |  |  |  |              |  |                |          |  | 1 |   |
|          | 17               |  |  |  |  |              |  |                |          |  | 1 |   |
|          | 18               |  |  |  |  |              |  |                |          |  | 1 |   |
| 1        | 19               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 2        | 20               | =                                      | _  |  |  |              |  |                |          |  | 1 |   |
| -3-      | -21-             | -=-                                    |  | _  |  |              |  |                |          |  | ļ |   |
| 4        | 22               | =                                      |  | <del>                                     </del> | t  |              |  |                |          |  | 1 |   |
| 5        | 23               | =                                      |  | <u> </u>   | T-   | Т            |  | T              |          |  | 1 |   |
| 6        | 24               | =                                      |  | Т  |  | Т            | Τ  |                |          | $\vdash$   | 1 |   |
| 7        | 25               | =                                      |  |  | l  |              |  |                |          | İ  | 1 |   |
| 8        | 26               | =                                      |  |  | l  |              |  |                |          |  | 1 |   |
| 9        | 27               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 10       | 28               | =                                      |  |  |  | Π            | Т  |                |          |  | ĺ |   |
| 11       | 29               | =                                      |  |  |  |              |  |                |          |  | ĺ |   |
| 12       | 30               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 13       | 31               | =                                      |  |  | <u> </u>   |              |  |                |          |  | 1 |   |
| 14       | 32               | =                                      |  |  | T  | Г            |  |                |          |  | 1 |   |
| 15       | 33               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 16       | 34               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 17       | 35               | =                                      | П  |  |  |              |  |                |          |  |   |   |
| 18       | 36               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
| 19       | 37               | =                                      |  |  |  |              |  |                |          |  | 1 |   |
|          | 38               | $\vdash$                               |  |  |  |              |  |                |          |  | 1 |   |
|          | 39               |  | <b></b> -  | Г  | Г  | $\vdash$     |  |                |          |  | 1 |   |
|          | 40               |  |  | Ι  |  |              |  |                |          |  | 1 |   |
| _        | 41               |  | $\vdash$   | 1  |  |              | ļ  |                |          |  | 1 |   |
| 20       | 42               | =                                      | _  |  |  |              |  |                |          |  | 1 |   |
| 21       | 43               | =                                      |  | $\vdash$   |  |              |  |                |          |  | 1 |   |
| 22       | 44               | =                                      | T-   |  | <u> </u>   |              | 1  |                |          |  | 1 |   |
| 23       | 45               | =                                      |  |  | <b></b>  |              | 1  |                | <u> </u> |  | 1 |   |
| <u> </u> | 46               | $\vdash$                               | <del>                                     </del> | $\vdash$   |  | _            |  |                |          |  | 1 |   |
|          | 47               | <u> </u>                               | <del>                                     </del> | _  | t  |              |  |                |          | <u> </u>   | 1 |   |
|          | 48               |  |  | -  | <del>                                     </del> |              | <del>                                     </del> |                |          | <del>                                     </del> | 1 |   |
| <b> </b> | 49               |  | $\vdash$   |  |  | t            |  |                |          |  | 1 |   |
| <u> </u> | 50               | $\vdash$                               | $\vdash$   | <del> </del>                                     |  | <del> </del> | $\vdash$   | <del>  -</del> |          |  | 1 |   |
| L        |                  | ــــــــــــــــــــــــــــــــــــــ | L  |  | <u> </u>   |              | Ц.   | L              |          |  | J |   |

| Cla      | aim            |          |          |  |    | Date     | •         |          |          |          |
|----------|----------------|----------|----------|--|----|----------|-----------|----------|----------|----------|
|          |                |          |          |  |    |          |           |          |          |          |
| Final    | Original       |          |          |  |    |          |           |          |          |          |
| 급        | l ig           |          |          |  |    |          |           |          |          |          |
|          |                |          |          |  |    |          |           |          |          |          |
|          | 51<br>52       |          |          |  |    |          |           |          |          |          |
|          | 52             |          |          |  |    |          |           |          |          |          |
|          | 53             |          |          |  |    |          |           |          |          |          |
|          | 54             |          |          | L  |    |          |           |          |          |          |
|          | 55<br>56       | <u> </u> |          |  | _  |          |           |          |          |          |
|          | 56             |          |          |  |    |          |           |          |          |          |
|          | 57             |          |          | _  |    |          |           |          |          |          |
|          | 58             | <u> </u> |          | ļ  |    |          |           |          |          |          |
|          | 59             | <u> </u> |          | ļ  |    |          |           |          |          |          |
|          | 60             |          |          |  |    |          |           |          |          |          |
|          | 61<br>62       |          |          | <u> </u>   |    |          |           |          |          | <u> </u> |
| <u> </u> | 62             | <u> </u> |          |  |    |          |           |          |          |          |
|          | 63             | <u> </u> |          | _  |    |          |           |          |          |          |
| -        | 63<br>64<br>65 |          | -        | _  | H  |          | ļ         |          |          |          |
| -        | 65             |          |          | <u> </u>   | H  | <u> </u> | ļ         |          |          | -        |
|          | 66             | _        |          | _  |    |          |           |          |          | -        |
|          | 67             | ļ        |          |  | _  |          |           |          |          |          |
|          | 68             | ļ        |          | _  |    |          |           |          |          |          |
|          | 69<br>70       |          |          | <u> </u>   |    |          |           |          |          |          |
|          | 71             | ļ        |          |  | _  | H        |           |          | _        |          |
|          | 70             | -        |          |  |    |          | -         |          |          | ·        |
|          | 72<br>73       |          |          | ├-   |    | _        | _         |          | _        | <u> </u> |
|          | 74             | ļ        |          | -  |    |          | -         |          |          |          |
| $\vdash$ | 74<br>75       |          |          |  |    |          |           | -        | -        | -        |
|          | 76             |          |          |  |    |          |           |          | <u> </u> |          |
|          | 77             |          | -        | _  |    |          | $\vdash$  | _        | $\vdash$ | -        |
|          | 78             |          |          | <del>                                     </del> |    |          | H         |          |          |          |
|          | 79             | 1        |          | <del> </del>                                     | _  | -        | -         |          |          |          |
|          | 80             | _        | -        | <del>                                     </del> | _  |          | <b></b> - |          | -        |          |
|          | 81             |          |          |  |    |          |           |          | -        |          |
|          | 82             |          |          |  |    |          |           |          |          |          |
|          | 83             |          |          |  |    |          |           |          |          |          |
|          | 84             |          |          |  |    |          |           |          |          |          |
|          | 85             |          |          |  |    |          | T         |          |          |          |
|          | 86             |          |          |  |    |          |           |          |          |          |
|          | 87             | Г        |          |  |    |          |           |          |          |          |
|          | 88             |          |          |  |    |          |           |          |          |          |
|          | 89             |          |          |  |    |          |           |          |          |          |
|          | 90             |          |          |  |    |          |           |          |          |          |
|          | 91             |          |          |  |    |          |           |          |          |          |
|          | 92             |          |          |  |    |          |           |          |          |          |
|          | 93             |          | <u>L</u> |  |    |          | <u></u>   | <u> </u> |          | <u> </u> |
|          | 94             |          |          |  |    |          |           |          |          |          |
|          | 95             |          |          |  |    |          |           |          | _        |          |
| <u></u>  | 96             | _        |          |  |    |          | L         | <u> </u> | <u> </u> |          |
|          | 97             |          |          |  |    |          |           |          | _        |          |
|          | 98             | _        | _        |  | L_ |          |           |          |          |          |
|          | 99             | L_       |          | <u> </u>   |    |          | <u> </u>  | <u> </u> | _        | <u> </u> |
| L        | 100            |          | <u> </u> |  |    |          |           | L_       | L_       |          |

|          |                   | 1                                   |          |            |            |          |            |          |          |          |
|----------|-------------------|-------------------------------------|----------|------------|------------|----------|------------|----------|----------|----------|
| Claim    |                   |                                     |          |            |            | Date     | ,          |          |          | _        |
|          |                   |                                     |          |            |            |          |            |          |          |          |
| <u>a</u> | Original          |                                     |          |            |            |          |            |          |          |          |
| Final    | rig               |                                     |          |            |            |          |            |          |          |          |
| -        | 0                 |                                     |          |            |            |          |            |          |          |          |
|          | 101               |                                     |          | -          |            |          |            |          |          |          |
|          | 102               |                                     | _        |            |            |          |            |          |          |          |
|          | 103               |                                     | _        |            |            |          |            |          |          |          |
|          | 104               |                                     |          |            |            |          |            |          |          |          |
|          | 105               |                                     |          |            | _          |          |            |          |          |          |
|          | 106               |                                     |          |            |            |          |            |          | _        |          |
|          | 107               |                                     |          |            |            |          |            |          | -        |          |
|          | 108               |                                     |          |            |            |          |            |          |          |          |
|          | 109               |                                     |          |            |            |          |            |          |          |          |
|          | 110               |                                     |          |            |            |          |            |          |          |          |
| <u> </u> | 111               |                                     |          |            |            | L        |            |          | L.,      |          |
|          | 112               |                                     |          |            |            |          |            |          | L_       | L        |
|          | 113<br>114<br>115 |                                     |          |            |            |          |            |          | Ш        |          |
|          | 114               | <u></u> !                           | L.,      |            | Ш          | L        | ļ          | <u> </u> | Ш        |          |
|          | 115               |                                     |          |            | <u> </u>   |          | ļ          |          |          |          |
|          | 116               |                                     |          |            | L          |          | L.         |          |          |          |
|          | 117               |                                     |          |            |            |          |            | ļ        |          | <u> </u> |
| <u> </u> | 118               |                                     |          |            |            | _        |            |          | _        |          |
|          | 119               |                                     |          |            |            | _        | <u> </u>   |          |          | _        |
| <u> </u> | 120               |                                     |          |            |            | ļ        |            |          | $\vdash$ |          |
|          | 121<br>122        | -                                   |          |            |            | <u> </u> |            |          | $\vdash$ |          |
| ļ        | 123               |                                     | _        |            |            |          | -          | _        |          | H        |
|          | 123               |                                     |          | _          |            | $\vdash$ | H          | <u> </u> | -        |          |
|          | 124<br>125        |                                     |          |            |            | $\vdash$ | ┝          | -        |          |          |
|          | 126               |                                     | _        |            |            | _        |            |          | $\vdash$ | _        |
|          | 127               |                                     |          |            |            |          |            |          |          | -        |
|          | 128               |                                     | -        |            |            |          |            |          | ┢        |          |
| -        | 129               |                                     |          |            | $\vdash$   |          | _          |          | -        |          |
|          | 129<br>130        | -                                   | -        | H          |            |          |            |          | $\vdash$ |          |
|          | 131               |                                     |          |            |            |          |            |          |          |          |
|          | 132               |                                     |          |            |            |          |            |          | <b></b>  | <u> </u> |
|          | 133               |                                     |          |            |            |          |            |          |          |          |
|          | 134               |                                     |          |            |            |          |            |          |          |          |
|          | 135               |                                     | Γ        |            | L          |          |            |          |          |          |
|          | 136               |                                     |          |            |            |          |            |          |          |          |
|          | 137               |                                     |          |            |            |          |            |          |          |          |
|          | 138               |                                     |          |            |            |          |            |          |          |          |
|          | 139               |                                     |          |            |            |          | <u>L</u> . |          |          | L        |
|          | 140               |                                     | L_       | L          |            |          |            |          |          |          |
|          | 141               |                                     | L_       | <u> </u>   |            |          | <u> </u>   |          |          |          |
|          | 142               |                                     | L        | <u> </u>   | <u> </u>   | <u> </u> |            | L        | <u> </u> |          |
|          | 143               |                                     | L_       | <u> </u>   | <u> </u> _ | <u> </u> | <u> </u>   | <u> </u> |          | <u> </u> |
|          | 144               | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L-       | <u> </u>   | ļ          | ļ        | <u> </u>   |          |          | <u> </u> |
|          | 145               | _                                   | L        | <b>⊢</b> _ | <u> </u>   |          | <u> </u>   | L        | _        |          |
|          | 146               | $ldsymbol{ldsymbol{eta}}$           | L        | <b>├</b> - | <u> </u>   | _        |            | L        | ļ        |          |
| <u> </u> | 147               | <u> </u>                            |          | <u> </u>   | ļ          | <u> </u> |            |          |          |          |
|          | 148               | <u> </u>                            | <u> </u> | <u> </u>   | _          | <u> </u> | <u> </u>   |          | <u> </u> |          |
|          | 149               | ļ,                                  | <u> </u> | <b> </b>   | ļ          | <u> </u> | L          | ļ        | <u> </u> |          |
|          | 150               |                                     | نـــا    | L          | L_         | <u></u>  | <u> </u>   |          |          |          |